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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/549,602	06/27/2006	Yusuke Shimizu	92478-6600	5406
52044 7590 07/29/2010 SNELL & WILMER L.L.P. (Panasonic)			EXAMINER	
600 ANTON BOULEVARD SUITE 1400 COSTA MESA, CA 92626			HARVEY, DAVID E	
			ART UNIT	PAPER NUMBER
,			2621	•
			MAIL DATE	DELIVERY MODE
	•		07/29/2010	PAPER '

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/540 602	SHIMIZU ET AL.
Notice of Abandonment	10/549,602 Examiner	Art Unit
	HADVEY DAVID	0004
The MAILING DATE of this communication app	HARVEY, DAVID	2621
The malento Date of this communication app	sears on the cover sheet with the	con espondence address
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Offic (a) A reply was received on (with a Cert ificate of Neriod for reply (including a total extension of time of (b) A proposed reply was received on but it does 	Mailing or Transmission dated) month(s)) which expired on	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	on consists only of: (1) a timely filed d Notice of Appeal (with appeal fee)	amendment which places the
(c) A reply was received onbut it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		tempt at a proper reply, to the non-
(d) No reply has been received.	•	
 Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8). (a) The issue fee and publication fee, if applicable, wa 	85). s received on (with a Certifi	icate of Mailing or Transmission dated
Allowance (PTOL-85). (b) The submitted fee of \$i s insufficient. A balance	ea of \$ is due	·
The issue fee required by 37 CFR 1.18 is \$		7 CFR 1 18(d) is \$
(c) The issue fee and publication fee, if applicable, has n		· · · · · · · · · · · · · · · · · · ·
 Applicant's failure to timely file corrected drawings as req Allowability (PTO-37). 	uired by, and within the three-month	n period set in, the Notice of
(a) Proposed corrected drawings were received on after the expiration of the period for reply.	_(with a Certificate of Mailing or Tra	ansmission dated), which is
(b) \(\sum \) No corrected drawings have been received.		
 The letter of express abandonment which is signed by th the applicants. 	e attorney or agent of record, the as	ssignee of the entire interest, or all of
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a repre	esentative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		use the period for seeking court review
7. The reason(s) below:	•	
		•
	,	N 1/
	/KALETUS E. BUCHANA Management and Progra	
	5	•
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 3	7 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
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PTOL-1432 (Rev. 04-01)